



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Jiangen Cao  
Assignee: ArcSoft, Inc.  
Title: Graphic Engine for Rasterizing a Straight Edge in a Resource-Constrained Devices  
Serial No.: 10/614,879 Filing Date: July 7, 2003  
Examiner: Almis R. Jankus Group Art Unit: 2672  
Docket No.: ARC-P120

San Jose, California  
February 14, 2006

Mail Stop Issue Fee  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

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UNDER 37 CFR § 1.97(i)**

Dear Sir:

Pursuant to 37 C.F.R. § 1.56, § 1.97 and § 1.98, the documents listed on the accompanying forms PTO/SB/08A and PTO/SB/08B are called to the attention of the Examiner for the above patent application. A Copy of the cited article is enclosed. A Copy of the cited US Patent document is not enclosed as the requirement under 37 CFR 1.98 (a)(2)(i) is waived.

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3. an admission that the information cited herein is, or is considered to be, material to patentability as defined in § 1.56(b).

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Applicants respectfully request the Examiner to place this letter and the enclosures in the USPTO file for the present application.

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Mail Stop Issue Fee, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.



Attorney for Applicant(s)

2/14/06

Date

Respectfully submitted,



David C. Hsia  
Attorney for Applicant(s)  
Reg. No. 46,235



Approved for use through 07/31/2006. OMB 0651-0031

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**Complete if Known**

Application Number	10/614,879
Filing Date	July 7, 2003
First Named Inventor	Jianguen Cao
Art Unit	2672
Examiner Name	Almis R. Jankus
Attorney Docket Number	ARC-P120

[illegible][illegible]

**Examiner  
Signature**

Date  
Considered

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Application Number	10/614,879
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First Named Inventor	Jianguo Cao
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Examiner Name	Almis R. Jankus
Attorney Docket Number	ARC-P120

Sheet 2 of 2

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		EIHACHIRO NAKAMAE et al., "Compositing 3D Images with Antialiasing and Various Shading Effects," IEEE Computer Graphics & Applications, March 1989, pp. 21-29.	

Examiner  
SignatureDate  
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